

**SYSTEM AND METHOD FOR CONTROLLING PROCESSING IN A
DISTRIBUTED SYSTEM**

Related Applications

[0001] This application is a continuation-in-part of, and claims priority to, U.S. Patent Application No. 10/345,811, filed January 16, 2003 and titled "SYSTEM AND METHOD FOR DISTRIBUTED DATABASE PROCESSING IN A CLUSTERED ENVIRONMENT," and U.S. Patent Application No. 10/345,504, filed January 16, 2003 and titled "SYSTEM AND METHOD FOR COOPERATIVE DATABASE ACCELERATION," which are hereby incorporated by reference in their entireties. This application is related to U.S. Patent Application No. 10/807,816 (Attorney Docket No. XP.001CP1) titled "SYSTEM AND METHOD FOR COOPERATIVE DATABASE ACCELERATION," U.S. Patent Application No. 10/808,199 (Attorney Docket No. XP.002CP1) titled "SYSTEM AND METHOD FOR DISTRIBUTED PROCESSING IN A NODE ENVIRONMENT," U.S. Patent Application No. 10/808,177 (Attorney Docket No. XP.002CP3) titled "SYSTEM AND METHOD FOR GENERATING AND PROCESSING RESULTS DATA IN A DISTRIBUTED SYSTEM," and U.S. Patent Application No. 10/808,175 (Attorney Docket No. XP.002CP4) titled "SHARED MEMORY ROUTER SYSTEM AND METHOD FOR NODE COMMUNICATION IN A DISTRIBUTED SYSTEM," which are filed on even date herewith and are all hereby incorporated by reference in their entireties.

Background of the Invention

Field of the Invention

[0002] The present invention generally relates to distributed processing in computer systems. More particularly, the invention relates to systems and methods for increasing the performance of computer systems by distributing the data processing load among multiple processors in a clustered environment.

Description of the Related Technology

[0003] Database systems have become a central and critical element of business infrastructure with the development and widespread use of computer systems and electronic